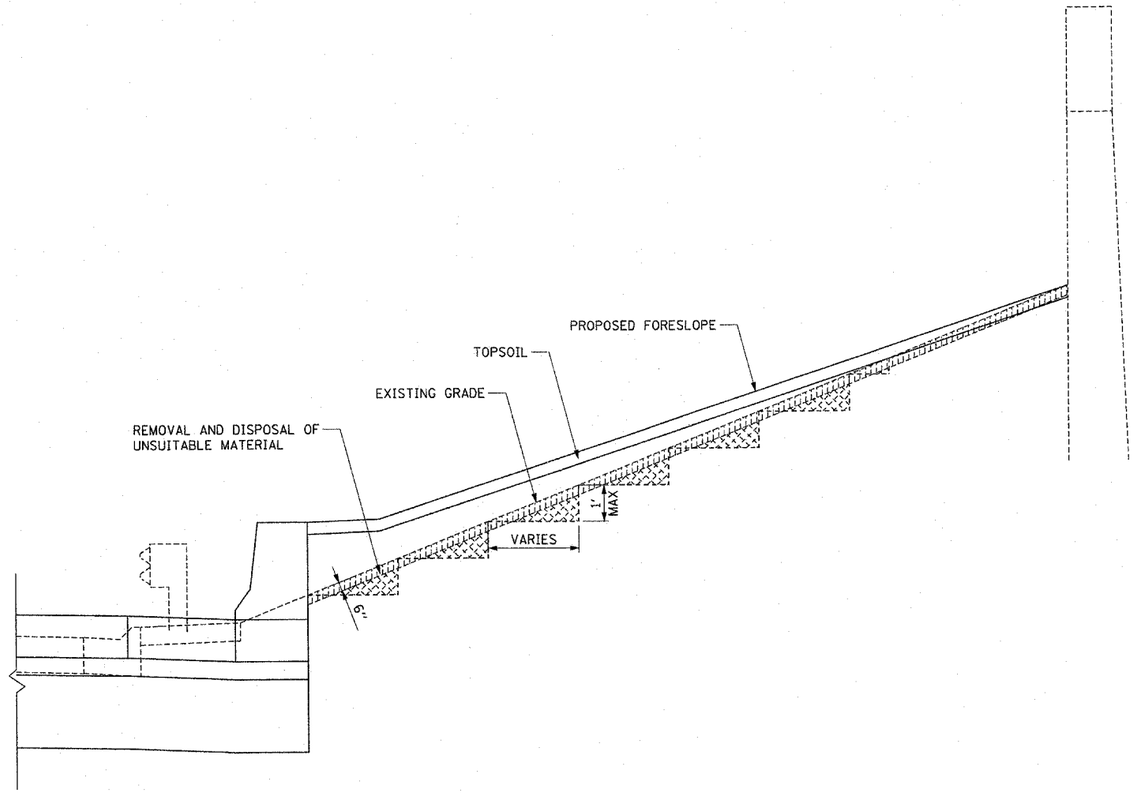
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	*	COOK	764	151A
STA. 88+60 (SB I-57) 1126+91 (SB FORD) TO STA. 1313+00 (SB RYAN)				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (1516.1, 1717, & 1818) R-5

62593

BENCHING DETAIL FOR EMBANKMENT
N.T.S.



LEGEND:

EARTH EXCAVATION (SPECIAL)

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

NOTES:

1. SEE LANDSCAPING PLANS AND DETAILS FOR TOPSOIL AND SEEDING TYPES.
2. THE EXCAVATION OF THE TOP 6" OF EXISTING SOIL SHALL BE PAID FOR AS "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL."
3. CONSTRUCT SUCCEEDING BENCH CUTS AND EMBANKMENT PLACEMENT AND COMPACTION FROM BOTTOM TO TOP IN STAIRSTEP FASHION.
4. EXISTING FORESLOPE PREPARED IN ACCORDANCE WITH ARTICLE 205.04 OF THE STANDARD SPECIFICATIONS.
5. BENCH CUT EXISTING SLOPE TYPICAL FOR EACH STEP.
6. EQUAL 6-INCH LIFTS OF EMBANKMENT COMPACTED IN ACCORDANCE WITH ARTICLE 205.06 OF THE STANDARD SPECIFICATIONS.
7. EXCAVATION OF BENCH CUTS WITHIN EXISTING EMBANKMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR "EARTH EXCAVATION (SPECIAL)". THIS PRICE WILL INCLUDE ALL LABOR AND MATERIAL. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
8. SEE CROSS SECTIONS SHEETS FOR EMBANKMENT AREAS THAT NEED TO BE BENCHED.

EARTH EXCAVATION (SPECIAL) SCHEDULE

ALIGNMENT	STATION		EARTH EXCAVATION (SPECIAL) (CU YD)
	FROM	TO	
SB I-57	144+00	145+80	50
SB I-94	1265+50	1269+00	65
		TOTAL	115

RDT-12

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
63RD STREET TO 55TH STREET (NB LOCAL LANES)

ROADWAY DETAILS
BENCHING DETAIL FOR EMBANKMENT

SCALE: NONE DRAWN BY: NJH
DATE: April 7, 2006 CHECKED BY: XXX

CTE | AECOM

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